

PATENT  
Attorney Docket No. 11770US03

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

In the Reissue Application of:

Ainsworth, et al.

Serial No.: 09/143,503

Filed: August 28, 1998

U.S. Patent No.: 5,554,121

Issued: September 10, 1996

For: INTRALUMINAL CATHETER  
WITH HIGH STRENGTH  
PROXIMAL SHAFT

Group Art Unit: 3734

Examiner: Not yet assigned

CERTIFICATE OF MAILING

I hereby certify that this correspondence is  
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Assistant Commissioner for Patents,  
Washington, D.C. 20231, on this date:

February 11, 1999

By: George Wheeler  
George Wheeler  
Reg. No. 28,766

TRANSMITTAL OF  
INFORMATION DISCLOSURE STATEMENT  
AFTER APPLICATION FILING DATE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

ENCLOSURES

Enclosed are the following:

- \* A completed PTO form 1449 (modified) which has two pages.
- \* A copy of each printed or patented reference listed in the enclosed form 1449 and not previously provided to or by the PTO in this application. Twenty-seven (27) references are enclosed.

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## FEE DETERMINATION

- \* No fee is believed to be due because:
  - \* The applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

## FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

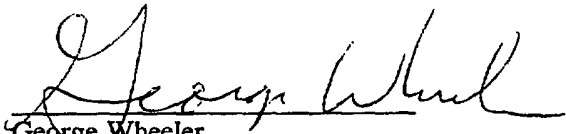
- \* No fee is believed to be due.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

## REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. §1.97, based on the facts stated above. The Examiner is requested to initial both copies of the enclosed PTO-1449 (modified) and return one copy to the applicants to indicate consideration of the enclosed references.

Respectfully submitted,

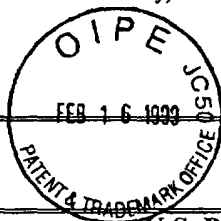
  
George Wheeler  
Reg. No. 28,766  
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Dated: 2/11/99

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Form PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 11770US03	SERIAL NO. 09/143,503
			APPLICANT(s): Ainsworth, et al.	
			FILING DATE August 28, 1998	GROUP ART UNIT: 3734 3763

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
7/9	A1	5,100,381	03/31/92	Burns	604	96	
	A2	5,139,496	08/18/92	Hed	606	23	
	A3	5,176,637	01/00/93	Sagae	604	96	
	A4	5,213,574	05/00/93	Tucker	604	93	
	A5	5,221,728	06/22/93	Bennett et al.	528	125	
	A6	5,258,160	11/00/93	Utsumi et al.	264	558	
	A7	5,259,839	11/09/93	Burns	604	99	
	A8	5,270,086	12/14/93	Hamlin	604	96 X	
	A9	5,304,134	12/00/93	Kraus et al.	604	96	
	A10	5,316,706	05/31/94	Muni et al.	264	25	
	A11	5,344,400	09/06/94	Kaneko et al.	604	96	
	A12	5,423,754	05/13/95	Cornelius et al.	504	103	
	A13	5,531,715	07/02/96	Engelson et al.	604	265	
	A14	5,542,937	08/06/96	Chee et al.	604	280	

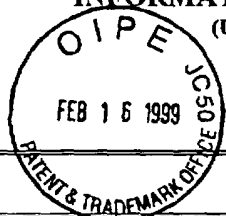
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
7/9	B1	0171884	02/00/86	EPO				
	B2	0452595 A1	10/23/91	EPO				
	B3	WO 94/01160	01/20/94	PCT				

EXAMINER JOHN D. YASKO	DATE CONSIDERED: 9-21-99
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\*EXAMINER. Initial citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 11770US03	SERIAL NO. 09/143,503
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		FILING DATE August 28, 1998	GROUP ART UNIT: <del>3734</del> 3763



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
C1		Cebe, <i>et al.</i> , "Effect of Thermal History on Mechanical Properties of Polyetheretherketone below the Glass Transition Temperature," <i>Journal of Applied Polymer Science</i> , 33:487-503 (1987)
C2		Collier <i>et al.</i> , "Processing Conditions and Properties of Semicrystalline Polymers, I: Effect of Mechanical Properties of a Chlorinated Polyether," <i>Polymer Engineering and Science</i> , 11(6):452-462 (November, 1971)
C3		<i>International Plastics Selector-Plastics Digest</i> , 1994 edition, 2 pages
C4		Kirk-Othmer Encyclopedia of Chemical Technology, 4th Edition, A Wiley-Interscience Publication John Wiley & Sons, Vol. 9, pp 525-566
C5		McConnell, "Advanced thermoplastics - Electronics markets hum along while military and aerospace falter," <i>Modern Plastics</i> , pp. 100-103
C6		<i>Plastics Extrusion Technology Handbook</i> , Second Edition, 1989, 5 pages
C7		Rigby, "Polyetheretherketone," <i>Engineering Thermoplastics Properties and Applications</i> , Chapter 2, edited by James M. Margolis, Margolis Marketing and Research Company New York, New York. pp.299-314
C8		Sasuga, <i>et al.</i> , "Degradation in tensile properties of aromatic polymers by electron beam irradiation," <i>Polymer</i> , 26:1039-1045 (1985)
C9		Talbott, <i>et al.</i> , "The Effects of Crystallinity on the Mechanical Properties of PEEK Polymer and Graphite Fiber Reinforced PEEK," <i>Journal of Composite Materials</i> , 21:1056-1081 (November, 1987)
C10		Victrex PEEK Properties and Processing, Product Brochure of ICI Advanced Materials 4 pages (1990)

EXAMINER  JOHN D. YAGAQ	DATE CONSIDERED:  9-21-99
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered Include copy of this form with next communication to applicant	